

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/844,072	04/27/2001		Gary Winkler	12129-00013	9597
75	90	08/13/2002			
John S. Beulick				EXAMINER	
Armstrong Teasdale LLP Suite 2600				CIRIC, LJILJANA V	
One Metropolita	an Sa.				
St. Louis, MO 63102				ART UNIT	PAPER NUMBER
				3743	·
			DATE MAILED: 08/13/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. App 09/844,072

Applicant(s)

Winkler et al.

Examiner

Ljiljana V. Ciriç

Art Unit



· · · · · · · · · · · · · · · · · · ·	
The MAILING DATE of this communication appear	s on the cover sheet with the correspondence address
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SE THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a).	
mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within If NO period for reply is specified above, the maximum statutory period will apply. Failure to reply within the set or extended period for reply will, by statute, cause. Any reply received by the Office later than three months after the mailing date of earned patent term adjustment. See 37 CFR 1.704(b).	the statutory minimum of thirty (30) days will be considered timely. and will expire SIX (6) MONTHS from the mailing date of this communication. the application to become ABANDONED (35 U.S.C. § 133).
Status	
1) Responsive to communication(s) filed on Apr 27,	2001 .
_	ction is non-final.
3) Since this application is in condition for allowance closed in accordance with the practice under Ex p	except for formal matters, prosecution as to the merits is arte Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposition of Claims	
4) 💢 Claim(s) <u>1-30</u>	is/are pending in the application.
4a) Of the above, claim(s) none	is/are withdrawn from consideration.
5) Claim(s)	is/are allowed.
6) Claim(s)	is/are rejected.
7) Claim(s)	is/are objected to.
8) 🔀 Claims <u>1-30</u>	are subject to restriction and/or election requirement.
Application Papers	
9) \square The specification is objected to by the Examiner.	
10) The drawing(s) filed on is/ar	e a) \square accepted or b) \square objected to by the Examiner.
	drawing(s) be held in abeyance. See 37 CFR 1.85(a).
11) The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner
If approved, corrected drawings are required in reply	to this Office action.
12) \square The oath or declaration is objected to by the Exam	iner.
Priority under 35 U.S.C. §§ 119 and 120	
13) Acknowledgement is made of a claim for foreign p	priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of:	
1. U Certified copies of the priority documents ha	•
2. U Certified copies of the priority documents ha	
application from the International Bure	locuments have been received in this National Stage eau (PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the state of th	
a) ☐ The translation of the foreign language provision. 15) ☐ Acknowledgement is made of a claim for domestic	
Attachment(s)	, priority under 35 0.3.C. 33 120 and/or 121.
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:

Application/Control Number: 09/844,072

Art Unit: 3743

Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention: the first species or the embodiment of Figure 1; the second species or the embodiment of Figure 2; the third species or the embodiment of Figure 3; the fourth species or the embodiment of Figure 4; and, the fifth species or the embodiment of Figure 5.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

Art Unit: 3743

examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ljiljana (Lil) V. Ciric, whose telephone number is (703) 308-3925. While she works a flexible schedule that varies from day to day and from week to week, Examiner Ciric may generally be reached at the Office during the work week between the hours of 10 a.m. and 6 p.m. ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Henry Bennett, can be reached on (703) 308-0101. The fax phone number is (703) 305-3463.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0861.

lvc

LILIANA CIRIC PATENT EXAMINE

August 10, 2002